

REMARKS

Upon entry of the above amendment, claims 8-27 will continue to be pending with claim 10 being the only claim which will have been amended.

This Amendment is being filed subsequent to the mailing of a Notice of Allowability and Notice of Allowance, but before payment of the issue fee. The purpose of the amendment to claim 10 is simply to correct an inadvertent clerical error in the translation of the German language International application from which the present application is a U.S. National Phase application. More specifically, the Examiner's attention is directed to claim 2 of International application PCT/EP00/02395, which recites a 30% value. However, claim 2 of the literal translation of the International application as filed on October 5, 2001, had a typographical error in that the specified value appeared as 50%. As the Examiner is well aware, the translation of the International application when entering the U.S. National Phase must be a literal translation. Thus, the change from 30% to 50% was clearly a clerical error. This error carried forward to subsequent revisions of the claims. Thus, claim 10 as allowed by the Examiner, included this error of reciting a 50% value, rather than a 30% value.

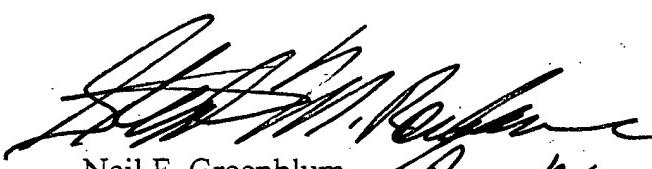
The instant Amendment does not raise any new issues, since a value of less than 30% as claim 10 now reads is clearly encompassed within the less than 50% value recited in the claim allowed by the Examiner. Accordingly, the Examiner is urged to approve entry of the

instant Amendment in order to correct an obvious clerical error.

While this Amendment is not believed to require a fee, please charge any additional fees necessary for consideration of the papers filed herein and refund excess payments to Deposit Account No. 19-0089.

Should there be any questions, the Examiner is invited to contact the undersigned at the below listed number.

Respectfully submitted,
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September 26, 2003
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Attachment: Copy of claim 2 as it appears on page 5 of the translation of the application
Copy of claim 2 as it appears on page 5 of the International application

- 5 -

Ansprüche:

1. Textile Gitterstruktur, insbesondere Geogitter, mit geradlinig verlaufenden Kettfäden (1) und im wesentlichen rechtwinklig zu den Kettfäden (1) geradlinig verlaufenden Schußfäden (2), die mit den Kettfäden (1) mittels Fixierungsfäden (3) verbunden sind, die durch Kettwirken aufgebracht sind und deren Maschen die Kettfäden (1) in ganzer Länge und die Schußfäden (2) im Bereich der Kreuzungen (4) umschlingen, wobei die Kettfäden (1) und die Schußfäden (2) einzeln oder in Gruppen in größeren, die lichten Weiten (5) des Gitters (6) ergebenden Abständen angeordnet sind, dadurch gekennzeichnet, daß in den Bereichen, in denen die Schußfäden (2) die Kettfäden (1) kreuzen, die Längen der Maschen (7) der Fixierungsfäden (3) deutlich kürzer sind als in den dazwischen liegenden Bereichen der Gitterstruktur.
- 15 2. Gitterstruktur nach Anspruch 1, dadurch gekennzeichnet, daß die Längen der Maschen (7') der Fixierungsfäden (3) in den Bereichen (4), in denen die Schußfäden (2) die Kettfäden (1) kreuzen, um mindestens 30 % kürzer sind als die Längen der Maschen (7) zwischen den Kreuzungsbereichen (4).
- 20 3. Gitterstruktur nach Anspruch 1 oder 2, dadurch gekennzeichnet, daß im Kreuzungsbereich die Längen der Maschen (7') der Fixierungsfäden (3) so kurz sind, daß jedem Schußfaden (2) einer Schußfadengruppe (11) eine Masche (7') zugeordnet ist.
- 25 4. Gitterstruktur nach einem der Ansprüche 1 bis 3, dadurch gekennzeichnet, daß jedem Kettfaden (1) ein Fixierungsfaden (3) zugeordnet ist, der den Kettfaden (1) in Form von Ketttmaschen (7,7') umgibt.
- 30 5. Gitterstruktur mit aus mindestens zwei eng nebeneinander verlaufenden Kettfäden (1) gebildeten Kettfadengruppen (9) nach Anspruch 1 oder 2, dadurch gekennzeichnet, daß die Kettfäden (1) einer Kettfadengruppe (9) mittels eines im Zickzack verlaufenden Verbindungsfadens (10) gegenüberlieches Verschieben festgelegt sind.

Claims:

1. A textile mesh structure, in particular a geomesh, comprising linearly extending warp threads (1) and weft threads (2) which extend linearly substantially at a right angle to the warp threads (1) and which are joined to the warp threads (1) by means of fixing threads (3) which are applied by warp knitting and the meshes of which extend around the warp threads (1) over the entire length and the weft threads (2) in the region of the intersections (4), wherein the warp threads (1) and the weft threads (2) are arranged individually or in groups at relatively large spacings which produce the internal widths (5) of the mesh (6), characterized in that in the regions in which the weft threads (2) cross the warp threads (1) the lengths of the meshes (7) of the fixing threads (3) are markedly shorter than in the regions of the mesh structure, which are therebetween.
2. A mesh structure according to claim 1, characterized in that the lengths of the meshes (7') of the fixing threads (3) in the regions (4) in which the weft threads (2) cross the warp threads (1) are at least 50% shorter than the lengths of the meshes (7) between the intersection regions (4).
3. A mesh structure according to claim 1 or claim 2, characterized in that in the intersection region the lengths of the meshes (7') of the fixing threads (3) are so short that a mesh (7') is associated with each weft thread (2) of a weft thread group (11).
4. A mesh structure according to one of claims 1 to 3, characterized in that associated with each warp thread (1) is a fixing thread (3) which embraces the warp thread (1) in the form of warp meshes (7, 7').
5. A mesh structure with warp thread groups (9) formed from at least two warp threads (1) extending in closely mutually juxtaposed relationship, according to claim 1 or claim 2, characterized in that the warp threads (1) of a warp thread group (9) are fixed to prevent lateral displacement by means of a joining thread (10) extending in a zig-zag configuration.